Group No.: 1632

Examiner: N. Alonzo



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

William Velander

Serial No.:

10/049,849

Filed:

06/27/2002

Entitled:

Transgenic Prothrombin And Related Prothrombin Precursors

AMENDMENT TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: November 12, 2004

Traci E. Light

Sir or Madam:

Transmitted herewith is an amendment for this application. The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDITIONAL FEE
Total Claims	17	1	55	0	×	18.00	\$0.00
Independent Claims	1		5	0	×	88.00	\$0.00

Two Month Extension of Time

\$430.00

SUBTOTAL

\$430.00

Small Entity 50% Filing Fee Reduction

- \$215.00

TOTAL DUE

\$<u>215.00</u>

- 1. A check in the amount of \$215.00 is attached.
- 2. Please charge any additional fees, including any fees necessary for extensions of time, or credit overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.
- Petition for extension of time. The undersigned attorney of record hereby petitions for an extension of time 3. pursuant to 37 C.F.R. § 1.136, as may be required, to file this response.
- 4. Power of Attorney by Assignee with Revocation of Prior Powers.

Dated: November 12, 2004

By:

Thomas C. Howerton Registration No. 48,650

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105 617/984.0616

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: William Velander

Serial No.: 10/049,849 Group No.: 1632
Filed: 06/27/2002 Examiner: Alonzo, N
Entitled: Transgenic Prothrombin And Related Prothrombin Precursors

RESPONSE TO RESTRICTION REQUIREMENT MAILED AUGUST 11, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: November 12, 2004

Traci E. Light

Sir or Madam:

Please enter the following on the record in response to the Restriction Requirement mailed on August 11, 2004. Attached hereto is a Petition For A Two Month Extension Of Time.

REMARKS

The Examiner has stated that the application, as filed, is subject to a restriction requirement and requires an election of one of three claim groupings. The Examiner has divided the claims of the pending application into three groups because "This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1." Office Action, $pg\ 2\ \ 5$. Specifically, the Examiner suggests that Group I consists of Claims 1, 5-8, 11-13, 16-17, 20, 22, 24, 25, 27, and 55. Group II consists of Claims 28-31, 33, 35, 36, 38, 40-44, 46, 48, 50, and 55. Group III consists of Claim 53. The Applicants request that Groups I & II are linked (as written) and request joinder.